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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/534633
Filing Date	05/11/2005
First Named Inventor	Avto TAVKHELIDZE
Art Unit	
Examiner Name	
Attorney Docket Number	12091

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,169,200	02-99-1965	Huffman	
		US- 2001/046749-A1	11-29-2001	Tavkhelidze et al	
		US- 6,417,060	07-09-2002	Tavkhelidze et al	
		US- 6,720,704	04-13-2004	Tavkhelidze et al	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO99/10688 A1	03-04-1999	Edelson		
		WO 99/13562 A1	03-18-1999	Tavkhelidze et		

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PTO/SB/08B (08-03)

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Avto TAVKHELIDZE

Art Unit

Examiner Name

Attorney Docket Number

12091

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		TAVKHELIDZE et al., "Electron tunneling through large area vacuum gap", Thermoelectrics, 2002. Proceedings ICT '02., 08-25-2002, pp435-438, Piscataway, NJ, USA	
		HISHINUMA et al., "Refrigeration by combined tunneling and thermionic emission in vacuum: Use of nanometer scale design", Appl Phys Lett, 04-23-2001, pp2572-2574, vol 78, no 1	

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Date

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